


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

variable coding block length

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

Scholar All articles - Recent articles Results 11 - 20 of about 250,000 for variable coding block len

All Results

[J Ziv](#)
[A Lempel](#)
[C Berrou](#)
[D Taubman](#)
[R Gallager](#)

[On variable-length-to-block coding](#)

F Jelinek, K Schneider - Information Theory, IEEE Transactions on, 1972 - ieeexplore.ieee.org
... On Variable-Length-to-Block Coding FREDERICK JELINEK, SENIOR MEMBER, IEEE,
... Page
3. JELINEK AND SCHNEIDER : VARIABLE-LENGTH-TO-BLOCK CODING 161 ...
Cited by 31 - Related Articles - Web Search

[Method and apparatus for variable block size interpolative coding of images](#)

- all 3 versions »
EJ Saver - US Patent 5,418,714, 1995 - Google Patents
... No. 07/973,045, METHOD AND APPARATUS FOR VARIABLE entitled "A Method and Apparatus
for Obtaining Kera- BLOCK SIZE INTERPOLATTVE CODING OF ...
Cited by 21 - Related Articles - Web Search

[Variable length block coding with changing characteristics of input samples](#)

- all 2 versions »
A Sugiyama - US Patent 5,166,686, 1992 - Google Patents
Page 1. United States Patent [19] Sugiyama [54] VARIABLE LENGTH BLOCK CODING WITH ...
00 «N S XM 00 rs W» Page 12. I 25,166,686 VARIABLE LENGTH BLOCK CODING WITH ...
Cited by 30 - Related Articles - Web Search

[Code Combining--A Maximum-Likelihood Decoding Approach for Combining an Arbitrary Number of Noisy ... - all 4 versions »](#)

D Chase, I CNR, MA Needham - Communications, IEEE Transactions on [legacy, pre-1988], 1985 - ieeexplore.ieee.org
... can be corrected compared to the **block length** of the ... be corrected by using a repeated Golay code with maximum ... error probability of p we can define the **variable** ...
Cited by 238 - Related Articles - Web Search

[Block Quantization of Correlated Gaussian Random Variables - all 2 versions »](#)

J Huang, P Schultheiss - Communications, IEEE Transactions on [legacy, pre-1988], 1963 - ieeexplore.ieee.org
... the proposed system in **block** diagram form ... xi} by first generating a set of uncorrelated **variables** { yi } and ... **Coding** into the channel is assumed to take place on ...
Cited by 142 - Related Articles - Web Search

[Advances in picture coding - all 3 versions »](#)

HG Musmann, P Pirsch, HJ Grallert - Proceedings of the IEEE, 1985 - ieeexplore.ieee.org
... sive algorithms [III-I71 and **block**-matching algorithms [18]-[23 ... stant c is substituted by **variables** in the following displacement ... ADVANCES IN PICTURE CODING ...
Cited by 329 - Related Articles - Web Search

Low-density parity-check codes - all 22 versions »

R Gallager - Information Theory, IEEE Transactions on, 1962 - ieeexplore.ieee.org
... ensemble, the minimum distance of a member **code** is a ... the distribution function of
this random **variable** can be ... 3. As the **block length** increases, for fixed j 2 3 ...
Cited by 1984 - Related Articles - Web Search - Library Search

On the design of low-density parity-check codes within 0.0045 dB of the
Shannon limit - all 15 versions »

SY Chung, GD Forney Jr, TJ Richardson, R Urbanke, ... - Communications Letters, IEEE,
2001 - ieeexplore.ieee.org
... for large maximum **variable** degrees, but also is not too restrictive for the AWGN
channel [12]. ... A **block length** of was used, and the **code** graph was ...
Cited by 332 - Related Articles - Web Search - BL Direct

SNR mismatch and online estimation in turbo decoding - all 5 versions »

TA Summers, SG Wilson - Communications, IEEE Transactions on, 1998 -
ieeexplore.ieee.org
... 1 dB of channel capacity, provided the **block length** of the overall **code** is fairly ...
from raw channel measurements, which are Gaussian random **variables**, and a ...
Cited by 124 - Related Articles - Web Search - BL Direct

Overview of the px 64 kbit/s video **coding** standard - all 2 versions »

M Liou - Communications of the ACM, 1991 - portal.acm.org
... The MB header includes a **variable length code** (VLC) for the MB ad- dress. ... motion
estimation is ac- curate to within a given specifica- tion, no **block** data for ...
Cited by 217 - Related Articles - Web Search

Result Page: Previous 1 2 3 4 5 6 7 8 9 10 11 Next

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2007 Google


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

Scholar All articles - Recent articles Results 1 - 10 of about 18,200 for **multimode coding**. (0.38 sec)

[All Results](#)

[A Gersho](#)

[A Das](#)

[T Taniguchi](#)

[S Carter](#)

[E Paksoy](#)

[Speech coding apparatus using multimode coding - all 4 versions »](#)

T Taniguchi, Y Tanaka, A Sasama, Y Ohta, F Amano, ... - US Patent 5,224,167, 1993 - Google Patents

... Taniguchi et al. [54] SPEECH CODING APPARATUS USING MULTIMODE CODING [75] Inventors:

Tomohiko Taniguchi ... speech coding apparatus using a **multimode coding**, 20 ...

Cited by 12 - [Related Articles](#) - [Web Search](#)

[An expandable error-protected 4800 bps CELP coder \(US Federal Standard 4800 bps voice coder\)](#)

JP Campbell Jr, VC Welch, TE Tremain - Acoustics, Speech, and Signal Processing, 1989. ICASSP-89., ..., 1989 - ieeexplore.ieee.org

... 1988, pp. 151-154. 1111 Taniguchi, T. and S. Unagami, **Multimode Coding: A Novel Approach to Narrow and Medium Band Coding**, JASA, Vol. 84, 1988, Supplement No. ...

Cited by 35 - [Related Articles](#) - [Web Search](#)

[Multimode coding: application to CELP](#)

T Taniguchi, S Unagami, RM Gray - Acoustics, Speech, and Signal Processing, 1989.

ICASSP-89., ..., 1989 - ieeexplore.ieee.org

Page 1. S.4.10 **Multimode coding: Application to CELP** ... We then give simulation results for 4.8 kbps and 8.0 kbps CELP coders with **Multimode coding**. Finally, ...

Cited by 5 - [Related Articles](#) - [Web Search](#)

[Conditional entropy-constrained vector quantization of linear predictive coefficients](#)

PA Chou, T Lookabaugh - Acoustics, Speech, and Signal Processing, 1990. ICASSP-90., ..., 1990 - ieeexplore.ieee.org

... 5 RELATION TO FSVQ AND **MULTIMODE CODING** A conditional ECVQ system can be regarded as an optimal variable-rate finite-state VQ system. ...

Cited by 25 - [Related Articles](#) - [Web Search](#)

[Multimode image coding for noisy channels - all 9 versions »](#)

SL Regunathan, K Rose, S Gadkari - Communications, 1997. ICC 97 Montreal, Towards the Knowledge ..., 1997 - ieeexplore.ieee.org

... We exploit this quasi-fixed length nature of **multi-mode coding** in designing ... of the paper is organized as follows: The generic **multimode coding** framework for ...

Cited by 4 - [Related Articles](#) - [Web Search](#) - BL Direct

[Transactions Papers Performance Assessment of DC-Free Multimode Codes - all 5 versions »](#)

KAS Immink, L Patrovics - IEEE TRANSACTIONS ON COMMUNICATIONS, 1997 - pilz.math.uni-essen.de

... varieties. In our context, guided scrambling is a member of a larger class of related **coding** schemes called **multimode code**. In **multimode** ...

Cited by 27 - [Related Articles](#) - [View as HTML](#) - [Web Search](#) - BL Direct

[CITATION] **Speech Coding with Dynamic Bit Allocation (Multimode Coding)**

T Taniguchi, Y Tanaka, RM Gray - Fujitsu Laboratories Ltd. and Information Systems Laboratory ...

Cited by 4 - Related Articles - Web Search

Performance analysis of an ATM multiplexer loaded with VBR traffic generated by multimode speech ... - all 4 versions »

F Beritelli, A Lombardo, S Palazzo, G Schembra - Selected Areas in Communications, IEEE Journal on, 1999 - ieeexplore.ieee.org

... multimedia applications has recently stimulated investigation into more efficient VBR speech compression algorithms based on **multimode coding** [3], [11], [12 ...

Cited by 22 - Related Articles - Web Search - BL Direct

Rate-distortion optimized mode selection for very low bit rate video coding and the emerging H. 263 ... - all 13 versions »

T Wiegand, M Lightstone, D Mukherjee, TG Campbell, ... - Circuits and Systems for Video Technology, IEEE Transactions ..., 1996 - ieeexplore.ieee.org

... In Section 11-A, we first formulate tile mode selection problem as it pertains to a general block-based **multimode video coding** system, and then derive a ...

Cited by 162 - Related Articles - Web Search - BL Direct

A multimode transform predictive coder (MTPC) for speech and audio

SA Ramprashad - Speech Coding Proceedings, 1999 IEEE Workshop on, 1999 - ieeexplore.ieee.org

... used. 7. CLOSING REMARKS The **multimode coding** structure takes advantage of techniques used in both speech and audio **coding** . The ...

Cited by 15 - Related Articles - Web Search

Google ►

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2007 Google